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**From : Winston Hsu, Registration No. 41,526**

**Serial No.: 10/708,424**

**Attorney Docket No.: FTCP0028USA**

**Subject: Response to the Office Action mailed on 02/15/2005**

**Total Pages: 19 pages (including cover page)**

**Winston Hsu 04/18/2005**

**FTCP0028USA0\_A2\_1**

PTO/SB/97 (09-04)

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(1) Transmittal Form	1 PAGE
(2) Fee Transmittal	1 PAGE
(3) Response to the Office Action	15 PAGES

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/708,424	
	Filing Date	03/02/2004	
	First Named Inventor	Chih-Hung Chen	
	Art Unit	2816	
	Examiner Name	ZWEIZIG, JEFFERY SHAWN	
Total Number of Pages in This Submission	17	Attorney Docket Number	FTCP0028USA

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
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<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm Name	North America Intellectual Property Corporation	
Signature	<i>Winston Hsu</i>	
Printed name	Winston Hsu	
Date	04/18/2005	Reg. No. 41,526

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/708,424
		Filing Date	03/02/2004
		First Named Inventor	Chih-Hung Chen
		Examiner Name	ZWEIZIG, JEFFERY SHAWN
		Art Unit	2816
TOTAL AMOUNT OF PAYMENT (\$)		225	
		Attorney Docket No.	FTCP0028USA

## METHOD OF PAYMENT (check all that apply)

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## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

## 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	
29 - 20 or HP =	9	x 25	= 225	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
HP = highest number of total claims paid for, if greater than 20					
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>		
- 3 or HP =		x	=		
HP = highest number of independent claims paid for, if greater than 3					

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

## SUBMITTED BY

Signature	<i>Winston Hsu</i>	Registration No. (Attorney/Agent)	41,526	Telephone	302-729-1562
Name (Print/Type)	Winston Hsu	Date	04/18/2005		

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**VOLTAGE CLAMPER CAPABLE OF CONTROLLING A VOLTAGE DROP  
ACCORDING TO AN EXTERNAL INPUT VOLTAGE**

Appl. No. : 10/708,424 Confirmation No. 2423  
Applicant : Chih-Hung Chen,  
Yung-Shin Kao  
Filed : March 2, 2004  
TC/A.U. : 2816  
Examiner : Zweizig, Jeffery Shawn  
Docket No. : FTCP0028USA  
Customer No. : 27765

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**AMENDMENT**

5 Sir:

In response to the Office action of February 15, 2005, please amend the above identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 5 of  
10 this paper.

**Remarks/Arguments** begin on page 13 of this paper.